



Attorney's Docket No. 8707.2132
137-Detention Fusion

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Commissioner for Patents Washington, D.C. 20231



NEW APPLICATION TRANSMITTAL

Transmitted he	erewith for filing is the patent application of
Inventor(s):	Cyril CASSET and Marcel LIMOUSIN
For (title):	DETECTION OF A RISK OF A FUSION SITUATION IN AN ACTIVE IMPLANTABLE MEDICAL DEVICE

1. Type of Application

This nev	w application is for a(n)
\boxtimes	Original (nonprovisional)
	Design
	Plant
	Divisional.
	Continuation.
	Continuation-in-part (C-I-P)
I hereby and the obeing de on this d "Express Label Nu	RTIFICATION UNDER 37 CFR 1.10 certify that this New Application Transmittal documents referred to as enclosed therein are posited with the United States Postal Service late November 8, 2001, in an envelope as Mail Post Office to Addressee" Mailing amber EL 228 703 353 US, addressed to the: sioner for Patents, Washington, D.C. 20231.
	(Zorianic Giorig)

	2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)		
		This new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.	
2.	_	ers Enclosed That Are Required for Filing Date under 37 C.F.R. 1.53(b) (Regular) 7 C.F.R. 1.153 (Design) Application	
	11	Pages of Specification	
	2	Pages of claims	
	1	Pages of Abstract	
	3	Sheets of drawings	
	\boxtimes	formal	
		informal	
		The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWINGS." 37 C.F.R. 1.84(b).	
3.	Add	litional papers enclosed	
		Preliminary Amendment	
	\boxtimes	Information Disclosure Statement (37 C.F.R. 1.98)	
	\boxtimes	Form PTO-1449 (PTO/SB/08A and 08B)	
	\boxtimes	Citations	
		Declaration of Biological Deposit	
		Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.	
		Authorization of Attorney(s) to Accept and Follow Instructions from Representative	
		Special Comments	
		Other-	

4.

Declaration or oath

	\boxtimes	Enclosed is an unexecuted original declaration/power of attorney				
		Executed by				
		inventor(s).				
		legal representative of inventor(s). 37 C.F.R. 1.42 or 1.43.				
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sing or cannot be reached.				
		This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. <i>See</i> item 13 below for fee.				
(C)		Not Enclosed.				
		Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above named inventor(s).				
	(The de	declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).				
1		Showing that the filing is authorized. (not required unless called into question. 37 CFR 1.41(d))				
i.	5. Inve	entorship Statement				
	The inv	The inventorship for all the claims in this application are:				
The same.		The same.				
		or				
		Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made.				
		is submitted.				
		will be submitted.				

6.	Language				
	\boxtimes	Engl	lish		
		Non	-English		
			The attached transl	ation is a verified translation	on. 37 C.F.R. 1.52(d).
7.	Assi	ignme	ent		
	\boxtimes	An a	assignment of the inv	vention	
			(DOCUMENT) A	arate "COVER SHEET COMPANYING NEW PA 1595 is also attached.	
		\boxtimes	will follow.		
			The prior application numbers .	on is assigned to ,	recorded at reel/frame
8. Ce		d copy	Copy y(ies) of application(`	
			France	00-14294	November 8, 2000
		C	Country	Appln. no.	Filed.
		C	Country	Appln. no.	Filed
		C	Country	Appln. no.	Filed
fron	n whi	ch pri	ority is claimed		
		is (a	re) attached.		
	\boxtimes	will	follow.		

9. Fee Calculation (37 C.F.R. 1.16)

A. Regular application

	C	CLAIMS A	AS FILEI)	
Number filed			Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$740.00
Total	_				
Claims (37 CFR 1.16(c))	6	- 20 =	0	x \$ 18.00 =	
Independent					
Claims (37 CFR 1.16(b))	1	- 3 =	1	x \$ 80.00 =	
Multiple dependent claim(s), if any (37 CFR 1.16(d))				+ \$ 270.00 =	\$
Amendment cancelling	ng exti	a claims	is enclose	d.	
Amendment deleting	multip	ole-depen	dencies is	enclosed.	
Fee for extra claims is	s not b	eing paid	at this tin	me.	

	Amendment deleting multiple-depe	ndencies is enclosed.	
	Fee for extra claims is not being pa	id at this time.	
		Filing Fee Calculation	\$740.00
B.	Design application (\$330.00 - 37 CFR 1.16(f))		
C.	Plant application	Filing Fee Calculation	\$
	(\$530.00 - 37 CFR 1.16(g))	Filing Fee Calculation	\$ 740.00

	10.	mall Entity Statement(s)	
		Verified Statement(s) that this is a filing by a small entity under 37 CFR and 1.27 is (are) attached. will follow.	1.9
		Status as a small entity was claimed in prior application	·
		/ , filed on , from which benefit is being claimed for this application under: 35 U.S.C.	
		A copy of the verified statement in the prior application is included.	
		Filing Fee Calculation (50% if A , B or C above) \$	··
Louis though engle though though thereft of	11.	Request for International Type Search (37 C.F.R. 1.104(d))	
		(complete, if applicable)	
1		Please prepare an international-type search report for this application at time when national examination on the merits takes place.	the
		\cdot	

12. Fee Payment Being Made at This Time

	X Not Enclosed			
		\boxtimes	No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. 1.16(e) can be paid subsequently.)	
		Enclo	osed	
			Basic filing fee	\$
			Recording assignment (\$40.00; 37 C.F.R. 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$
			Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. 1.52(d) and 1.17(k))	\$
			For processing an application with a specification in a non- English language (\$130.00; 37 C.F.R. 1.52(d) and 1.17(k))	\$
			Processing an retention fee (\$130.00; 37 C.F.R. 1.53(d) and 1.21(l))	\$
			Fee for international-type search report (\$40.00; 37 C.F.R. 1.21(e))	\$
			Total fees enclosed	\$
13.	Met	thod o	of Payment of Fees	
		Che	ck in the amount of	
		Cha	rge Account No in the amount of \$	
			A duplicate of this transmittal is attached.	

15.

14. Authorization to	Charge	Additional	Fees
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\boxtimes	requ	-	authorized to charge the following additional fees ring the entire pendency of this application to
	\boxtimes	37 C.F.R. 1.16(a), (f) or	(g) (filing fees)
	\boxtimes	37 C.F.R. 1.16(b), (c) as	nd (d) (presentation of extra claims)
	\boxtimes		narge for filing the basic filing fee and/or ter than the filing date of the application)
	\boxtimes	37 C.F.R. 1.17 (applicat	tion processing fees)
		37 C.F.R. 1.18 (issue fe pursuant to 37 C.F.R. 1.	ee at or before mailing of Notice of Allowance,
S. Inst	Crec Refi		SIGNATURE OF ATTORNEY
		-	(type or print name of attorney)
Tel. No	. (212	.) 300-3000	Robert M. Isackson ORRICK, HERRINGTON & SUTCLIFFE LLP 666 Fifth Avenue

New York, New York 10103-0001

]	(nc	orporation by reference of added pages
[Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
		Number of pages added
[Plus Added Pages for Papers Referred to in Item 4 Above
		Number of pages added
[Plus "Assignment Cover Letter Accompanying New Application"
		Number of pages added
\boxtimes	St 🖂	atement Where No Further Pages Added This transmittal ends with this page.